

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 1 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____1	5,167,634	12/01/1992	Corrigan, Jr. et al.
____2	5,243,857	02/28/1995	Velez
____3	5,246,156	09/21/1993	Rothfuss et al.
____4	5,392,978	02/28/1995	Valez et al.
____5	5,413,584	05/09/1995	Schulze
____6	5,423,857	06/13/1995	Rosenman et al.
____7	5,676,974	10/14/1997	Valdes et al.
____8	5,810,776	09/22/1998	Bacich et al.
____9	5,904,697	05/18/1999	Gifford, III et al.
____10	5,993,468	11/30/1999	Rygaard
____11	6,030,364	02/29/2000	Durgin et al.
____12	6,428,548	08/06/2002	Durgin et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 2 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____13	6,645,205	11/11/2003	Ginn
____14	6,669,714	12/30/2003	Coleman et al.
____15	6,749,621	06/15/2004	Pantages et al.
____16	6,942,674	09/13/2005	Belef et al.
____17	7,001,398	02/21/2006	Carley et al.
____18	7,108,709	09/19/2006	Cummins
____19	7,111,768	09/26/2006	Cummins et al.
____20	7,163,551	01/16/2007	Anthony et al.
____21	7,211,101	05/01/2007	Carley et al
____22	2001/0031972	10/18/2001	Robertson et al.
____23	2002/0133193	09/19/2002	Ginn et al.
____24	2003/0195561	10/16/2003	Carley et al.
____25	2004/0009289	01/15/2004	Carley et al.
____26	2004/0073255	04/15/2004	Ginn et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 3 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
____27	2004/0153122	08/05/2004	Palermo
____28	2004/0153123	08/05/2004	Palermo et al.
____29	2004/0167570	08/26/2004	Pantages
____30	2005/0119695	06/02/2005	Carley et al.
____31	2005/0216057	09/29/2005	Coleman et al.
____32	2005/0267530	12/01/2005	Cummins et al.
____33	2005/0273136	12/08/2005	Belef et al.
____34	2005/0274768	12/15/2005	Cummins et al.
____35	2006/0020270	01/26/2006	Jabba et al.
____36	2006/0135989	06/22/2006	Carley et al.
____37	2006/0144479	07/06/2006	Carley et al.
____38	2006/0167484	07/27/2006	Carley et al.
____39	2006/0190014	08/24/2006	Ginn et al.
____40	2006/0190037	08/24/2006	Carley et al.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 4 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>
41	2006/0190038	08/24/2006	Carley et al.
____42	2006/0195123	08/31/2006	Ginn et al.
____43	2006/0195124	08/31/2006	Ginn et al.
____44	2006/0287674	12/21/2006	Ginn et al.
____45	2007/0010854	01/11/2007	Cummins et al.

U.S. Patent Applications

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication/Filed Date</u>
____46	09/866,551	05/25/2001
____47	11/396,141	03/31/2006
____48	11/675,462	02/15/2007
____49	11/744,089	05/03/2007

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 5 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
____50	CA 2 339 060	02/17/2000	Canada
____51	NL 9302140	07/03/1995	Netherlands
____52	S 2000/0722	10/04/2001	Ireland
____53	S 2000/0724	10/04/2001	Ireland
____54	S 2001/0547	07/10/2002	Ireland
____55	S 2001/0748	08/28/2002	Ireland
____56	S 2001/0749	08/28/2002	Ireland
____57	S 2001/0815	07/10/2002	Ireland
____58	S 2002/0451	07/03/2003	Ireland
____59	S 2002/0452	12/30/2002	Ireland
____60	S 2002/0552	07/18/2003	Ireland
____61	S 2002/0664	02/19/2003	Ireland
____62	S 2002/0665	02/19/2003	Ireland

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 6 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
____63	S 2003/0424	12/10/2003	Ireland
____64	S 2003/0490	01/14/2004	Ireland
____65	S 2004/0368	11/30/2005	Ireland
____66	S 2005/0342	11/30/2005	Ireland
____67	WO 98/06448	02/19/1998	PCT
____68	WO 02/19915	03/14/2002	PCT
____69	WO 02/19920	03/14/2002	PCT
____70	WO 02/19922	03/14/2002	PCT
____71	WO 02/45594	06/13/2002	PCT
____72	WO 02/98302	12/12/2002	PCT
____73	WO 03/101310	12/11/2003	PCT
____74	WO 03/13363	02/20/2003	PCT
____75	WO 03/13364	02/20/2003	PCT
____76	WO 03/47434	06/12/2003	PCT

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 7 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>
____77	WO 03/71955	09/04/2003	PCT
____78	WO 03/71956	09/04/2003	PCT
____79	WO 03/71957	01/15/2004	PCT
____80	WO 04/04578	01/15/2004	PCT
____81	WO 04/60169	07/22/2004	PCT
____82	WO 04/69054	08/19/2004	PCT
____83	WO 05/115521	12/08/2005	PCT
____84	WO 05/82256	09/09/2005	PCT
____85	WO 06/83889	08/10/2006	PCT

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 8 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

Issue Notifications, Notices of Allowance, and Office Actions

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____86	2002/0072768	Office Action	08/27/2004
____87	2002/0072768	Office Action	02/23/2005
____88	2002/0072768	Office Action	04/11/2005
____89	2002/0072768	Office Action	07/27/2005
____90	2002/0072768	Office Action	03/06/2006
____91	2002/0072768	Office Action	05/24/2006
____92	2002/0072768	Office Action	10/26/2006
____93	2002/0072768	Office Action	04/19/2007
____94	2002/0133193	Office Action	11/04/2004
____95	2002/0133193	Office Action	05/04/2005
____96	2002/0133193	Office Action	10/18/2005
____97	2002/0133193	Notice of Allowance	04/18/2007
____98	2002/0133193	Notice of Allowance	09/27/2007

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 9 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

Examiner <u>Initial</u> *	Patent or Serial <u>Number</u>	<u>Document</u>	<u>Mail Date</u>
____99	2003/0078598	Office Action	02/09/2005
____100	2003/0078598	Office Action	05/26/2005
____101	2003/0078598	Office Action	10/04/2005
____102	2003/0078598	Notice of Allowance	05/10/2006
____103	2003/0078598	Notice of Allowance	07/02/2007
____104	2003/0195561	Office Action	06/10/2004
____105	2003/0195561	Notice of Allowance	09/21/2004
____106	2003/0195561	Office Action	01/03/2006
____107	2003/0195561	Issue Notification	02/15/2006
____108	2003/0195561	Office Action	05/16/2006
____109	2003/0195561	Notice of Allowance	12/28/2006
____110	2003/0195561	Notice of Allowance	07/10/2007
____111	2003/0195561	Notice of Allowance	08/02/2007
____112	2004/0153123	Office Action	09/22/2006

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 10 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

Examiner <u>Initial</u> *	Patent or Serial <u>Number</u>	<u>Document</u>	<u>Mail Date</u>
____113	2004/0153123	Office Action	01/31/2007
____114	2004/0153123	Office Action	09/18/2007
____115	2004/0153122	Office Action	11/30/2005
____116	2004/0153122	Office Action	08/23/2006
____117	2004/0153122	Office Action	02/13/2007
____118	2004/0153122	Office Action	09/12/2007
____119	2004/0073255	Office Action	09/15/2006
____120	2004/0073255	Office Action	04/18/2007
____121	2004/0009289	Office Action	06/30/2006
____122	2004/0009289	Office Action	10/20/2006
____123	2004/0009289	Office Action	05/29/2007
____124	2005/0274768	Office Action	10/19/2006
____125	2005/0274768	Office Action	08/10/2007
____126	2005/0216057	Office Action	02/06/2007

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 11 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____127	2005/0216057	Office Action	05/30/2007
____128	2006/0135989	Office Action	11/30/2006
____129	2006/0135989	Office Action	09/05/2007
____130	2006/0195124	Office Action	06/06/2007
____131	2006/0195123	Office Action	05/14/2007
____132	2005/0234508	Office Action	08/13/2007
____133	2004/0167570	Office Action	10/30/2006
____134	2004/0167570	Office Action	04/17/2007
____135	2004/0167570	Office Action	08/31/2007
____136	6,197,042	Notice of Allowance	11/06/2000
____137	6,197,042	Issue Notification	02/15/2001
____138	6,277,140	Office Action	03/26/2001
____139	6,277,140	Notice of Allowance	06/04/2001
____140	6,277,140	Issue Notification	08/06/2001

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 12 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

Examiner <u>Initial</u> *	Patent or Serial <u>Number</u>	<u>Document</u>	<u>Mail Date</u>
____141	6,391,048	Notice of Allowance	03/26/2001
____142	6,391,048	Office Action	09/05/2001
____143	6,391,048	Notice of Allowance	02/11/2002
____144	6,391,048	Issue Notification	05/03/2002
____145	6,461,364	Notice of Allowance	05/06/2002
____146	6,461,364	Issue Notification	09/19/2002
____147	6,582,452	Notice of Allowance	01/31/2003
____148	6,582,452	Issue Notification	06/05/2003
____149	6,616,686	Office Action	12/17/2002
____150	6,616,686	Notice of Allowance	04/21/2003
____151	6,616,686	Issue Notification	08/21/2003
____152	6,623,510	Notice of Allowance	04/11/2003
____153	6,623,510	Office Action	06/09/2003
____154	6,623,510	Issue Notification	09/04/2003

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 13 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____155	6,632,238	Office Action	02/26/2003
____156	6,632,238	Notice of Allowance	06/16/2003
____157	6,632,238	Issue Notification	09/25/2003
____158	6,669,714	Office Action	03/04/2003
____159	6,669,714	Notice of Allowance	07/28/2003
____160	6,669,714	Issue Notification	12/11/2003
____161	6,695,867	Notice of Allowance	09/29/2003
____162	6,695,867	Issue Notification	02/05/2004
____163	6,719,777	Office Action	02/20/1987
____164	6,719,777	Notice of Allowance	07/24/1987
____165	6,719,777	Issue Notification	03/25/2004
____166	6,749,621	Notice of Allowance	02/09/2004
____167	6,749,621	Office Action	04/13/2004
____168	6,749,621	Issue Notification	05/27/2004

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 14 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

Examiner <u>Initial</u> *	Patent or Serial <u>Number</u>	<u>Document</u>	<u>Mail Date</u>
____169	6,780,197	Office Action	09/11/2003
____170	6,780,197	Office Action	02/09/2004
____171	6,780,197	Notice of Allowance	03/17/2004
____172	6,780,197	Issue Notification	08/05/2004
____173	6,926,731	Office Action	11/16/2004
____174	6,926,731	Notice of Allowance	04/06/2005
____175	6,926,731	Issue Notification	07/20/2005
____176	6,942,674	Office Action	09/29/2004
____177	6,942,674	Notice of Allowance	05/13/2005
____178	6,942,674	Issue Notification	08/24/2005
____179	7,001,398	Office Action	03/22/2005
____180	7,001,398	Notice of Allowance	07/06/2005
____181	7,001,398	Notice of Allowance	10/05/2005
____182	7,001,398	Issue Notification	02/21/2006

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 15 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

Examiner <u>Initial</u> *	Patent or Serial <u>Number</u>	<u>Document</u>	<u>Mail Date</u>
____183	7,008,435	Office Action	04/20/2005
____184	7,008,435	Office Action	08/10/2005
____185	7,008,435	Notice of Allowance	10/18/2005
____186	7,008,435	Issue Notification	02/15/2006
____187	7,108,709	Office Action	07/27/2004
____188	7,108,709	Office Action	12/17/2004
____189	7,108,709	Notice of Allowance	03/09/2005
____190	7,108,709	Office Action	08/11/2006
____191	7,108,709	Issue Notification	08/30/2006
____192	7,111,768	Office Action	02/23/2006
____193	7,111,768	Notice of Allowance	05/31/2006
____194	7,111,768	Issue Notification	09/06/2006
____195	7,163,551	Office Action	01/10/2006
____196	7,163,551	Notice of Allowance	09/20/2006

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE
Form PTO-1449

Applicant: Michael T. Carley, et al.
Serial No.: 10/667,144
Filing Date: September 19, 2003
For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 16 of 17
Confirmation No.: 7207
Att'y Docket No.: 16497.1.1.5
Art Unit: 3734

<u>Examiner Initial*</u>	<u>Patent or Serial Number</u>	<u>Document</u>	<u>Mail Date</u>
____197	7,163,551	Issue Notification	12/27/2006
____198	7,211,101	Office Action	08/10/2005
____199	7,211,101	Office Action	12/19/2005
____200	7,211,101	Office Action	04/21/2006
____201	7,211,101	Notice of Allowance	12/27/2006
____202	7,211,101	Issue Notification	04/11/2007

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

VIA eFILE

Form PTO-1449

Applicant: Michael T. Carley, et al.

Serial No.: 10/667,144

Filing Date: September 19, 2003

For: CLOSURE DEVICE AND METHODS FOR MAKING AND USING THEM

Sheet 17 of 17

Confirmation No.: 7207

Att'y Docket No.: 16497.1.1.5

Art Unit: 3734

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

Examiner:

Date Considered:

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.